

JAPANESE

[JP,06-036521,A]

CLAIMS DETAILED DESCRIPTION TECHNICAL FIELD PRIOR ART EFFECT OF THE INVENTION TECHNICAL PROBLEM MEANS OPERATION EXAMPLE DESCRIPTION OF DRAWINGS DRAWINGS

[Translation done.]

* NOTICES *

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- 1.This document has been translated by computer. So the translation may not reflect the original precisely.
- 2.**** shows the word which can not be translated.
- 3.In the drawings, any words are not translated.

CLAIMS

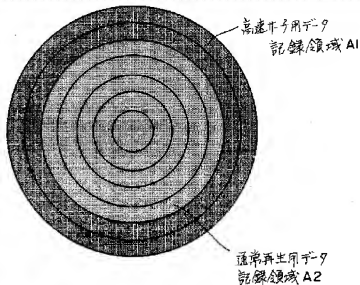
[Claim(s)]

[Claim 1]Image data created from image data chosen at the predetermined intervals among image data which video follows as image data for a high-speed search, A disk having recorded on a predetermined field collectively and recording data created from image data which the above-mentioned video follows on the remaining fields of the above-mentioned predetermined field as image data for ordinary reproduction.

[Claim 2]By adding position data of the above-mentioned image data for ordinary reproduction to the above-mentioned image data for a high-speed search, and adding position data of the above-mentioned image data for a high-speed search to it at the above-mentioned image data for ordinary reproduction, The disk according to claim 1 matching the above-mentioned image data for a high-speed search, and the above-mentioned image data for ordinary reproduction.

[Claim 3]Image data for a high-speed search which is image data created from image data chosen at the predetermined intervals among image data characterized by comprising the

Drawing selection **Representative draw**



[Translation done.]

following which video follows, Image data for ordinary reproduction which is the data created from image data which the above-mentioned video follows is included, A video decoding device which decrypts a data row which position data of the above-mentioned image data for ordinary reproduction is added to the above-mentioned image data for a high-speed search, and comes to add position data of the above-mentioned image data for a high-speed search to the above-mentioned image data for ordinary reproduction.

A mode selection means which chooses either among a high speed search mode and ordinary reproduction mode.

The first processing means that separates position data of the above-mentioned image data for a high-speed search to the above-mentioned image data for ordinary reproduction, and performs predetermined decoding processing to the above-mentioned image data for a high-speed search when said mode selection means chooses a high speed search mode.

The second processing means that separates position data of the above-mentioned image data for ordinary reproduction to the above-mentioned image data for a high-speed search, and performs predetermined decoding processing to the above-mentioned image data for ordinary reproduction when said mode selection means chooses ordinary reproduction mode.

[Claim 4] Position data of the above-mentioned image data for ordinary reproduction separated by the above-mentioned first processing means is memorized, It has further a position data memory measure which memorizes position data of the above-mentioned image data for a high-speed search separated by the above-mentioned second processing means, The above-mentioned first processing means carries out decoding processing of the data for a high-speed search of a position shown with position data of the above-mentioned image data for a high-speed search memorized by the above-mentioned position data memory measure, The video decoding device according to claim 3, wherein a processing means of the above second carries out decoding processing of the image data for ordinary reproduction of a position shown with position data of the above-mentioned image data for ordinary reproduction memorized by the above-mentioned position data memory measure.

[Claim 5] Image data for a high-speed search which is image data created from image data chosen at the predetermined intervals among image data which video follows, Image data for ordinary reproduction which is the data created from image data which the above-mentioned video follows is included, Position data of the above-mentioned image

data for ordinary reproduction is added to the above-mentioned image data for a high-speed search, It is a video decoding method which decrypts a data row which comes to add position data of the above-mentioned image data for a high-speed search to the above-mentioned image data for ordinary reproduction, When either is chosen among a high speed search mode and ordinary reproduction mode and the above-mentioned high speed search mode is chosen, Position data of the above-mentioned image data for a high-speed search to the above-mentioned image data for ordinary reproduction is separated, When the first decoding processing is performed to the above-mentioned image data for a high-speed search and the above-mentioned ordinary reproduction mode is chosen, A video decoding method separating position data of the above-mentioned image data for ordinary reproduction to the above-mentioned image data for a high-speed search, and performing the second decoding processing to the above-mentioned image data for ordinary reproduction.

[Claim 6]The second decoding processing of the above is performed to image data for ordinary reproduction of a position which memorizes position data of the above-mentioned image data for ordinary reproduction separated [above-mentioned], and is shown with position data of the above-mentioned image data for ordinary reproduction which memorized [above-mentioned], The video decoding method according to claim 5 performing the first decoding processing to data for a high-speed search of a position which memorizes position data of the above-mentioned image data for a high-speed search separated [above-mentioned], and is shown with position data of the above-mentioned image data for a high-speed search which memorized [above-mentioned].

[Translation done.]